

March 2007

[KQ 410]

Sub. Code: 2428

M.D.S. DEGREE EXAMINATION

Branch IX – ORAL MEDICINE AND RADIOLOGY

(Revised Regulations)

(For Candidates admitted from the Academic year 2004-05 onwards)

Paper IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code : 242428

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions : (4 x 25 = 100)

1. Recent advances in immunofluorescent tests and its applications in oral diagnosis.
 2. Role of Bio-chemical reactions in health and disease and write briefly on the role of fat suppression in magnetic resonance imaging.
 3. Recent advances in Body section radiography and its applications in TMJ disorders.
 4. Ultrasound imaging in dentistry and its implications in diagnosis of salivary gland diseases.
-

September 2007

[KR 410]

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Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions : (4 x 25 = 100)

1. Elaborate on the newer treatment modalities available for recurrent aphthous stomatitis.
 2. SPECT – it's clinical applications for oral disorders.
 3. Discuss the advanced investigative modalities available for the diagnosis of salivary gland disorders.
 4. Role of laboratory investigations in the diagnosis of viral infections of the orofacial region.
-

March 2008

[KS 398]

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Answer ALL questions

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I. Essay questions : (4 x 25 = 100)

1. Discuss methods of Age estimation.
 2. T.M.J. dysfunctions diseases and management.
 3. Discuss the concept of immunity as related to oro-facial lesions, including AIDS.
 4. Discuss the Digital Radiology and its various types of advantages.
-

March 2009

[KU 398]

Sub. Code: 2428

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Q.P. Code : 242428

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions : (4 x 25 = 100)

1. Role of oral medicine specialist in tertiary hospital practice – Discuss in detail.
 2. Antioxidants and its role in management of oral diseases.
 3. Principles of computed tomography and its various applications in dentistry
 4. Various modalities used in implant imaging.
-

September 2009

[KV 398]

Sub. Code: 2428

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Q.P. Code : 242428

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions : (4 x 25 = 100)

1. Discuss the newer investigative modalities available for diagnosing oral cancer.
 2. Novel therapy methods being applied in the management of pemphigus vulgaris.
 3. Discuss the emerging trends in salivary gland imaging.
 4. Discuss the newer antimicrobial agents being employed to combat orofacial infections.
-

March 2010

[KW 398]

Sub. Code: 2436

M.D.S. DEGREE EXAMINATION

Branch IX – ORAL MEDICINE AND RADIOLOGY

(Revised Regulations)

(For Candidates admitted from 2004-05 onwards)

Paper IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code : 242436

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions : (4 x 25 = 100)

1. Age determination.
 2. Role of CT in dentistry.
 3. Radiotherapy.
 4. Autoimmune diseases.
-

[LA 398]

APRIL 2012

Sub. Code: 2436

M.D.S. DEGREE EXAMINATION

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code : 242436

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. PET-CT.	18	45	25
2. Allergy.	18	45	25
3. Burning mouth syndrome.	18	45	25
4. Prevention and management of oral conditions in the older population.	18	45	25

[LB 398]

OCTOBER 2012

Sub. Code: 2436

**M.D.S. DEGREE EXAMINATION
BRANCH IX – ORAL MEDICINE AND RADIOLOGY
PAPER IV – RECENT ADVANCES IN ORAL MEDICINE
AND RADIOLOGY
Q.P. Code : 242436**

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Tongue in Oral and Systemic disease.	18	45	25
2. Digital Radiography.	18	45	25
3. Diagnostic imaging in Dental implants.	18	45	25
4. Fibro-osseous lesion.	18	45	25

[LC 398]

APRIL 2013

Sub. Code: 2436

**M.D.S. DEGREE EXAMINATION
BRANCH IX – ORAL MEDICINE AND RADIOLOGY
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AND RADIOLOGY**

Q.P. Code : 242436

Time : 3 hours

Maximum : 100 marks

(4x25=100)

1. Oral health considerations in cardiovascular diseases.
2. Anemias.
3. Lasers in the management of oral soft tissue lesions.
4. Film processing & mounting.

[LD 398]

OCTOBER 2013

Sub. Code: 2436

M.D.S. DEGREE EXAMINATION

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code : 242436

Time: Three Hours

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

(4 x 25 = 100)

1. CBCT & its applications in dentistry.
2. Drug induced lesions & conditions of the orofacial region.
3. Hypercalcemia.
4. Quality assurance & infection control in dental radiography.

[LE 398]

APRIL 2014

Sub. Code: 2436

**M.D.S. DEGREE EXAMINATION
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PAPER IV – RECENT ADVANCES IN ORAL MEDICINE
AND RADIOLOGY**

Q.P. Code : 242436

Time : 3 hours

Maximum : 100 marks

(4x25=100)

1. Oral submucous fibrosis.
2. Lymphoproliferative disorders.
3. Intraoral periapical radiograph in the diagnosis of systemic diseases
4. Radiation safety – why & how.

[LF 398]

OCTOBER 2014

Sub. Code: 2436

M.D.S. DEGREE EXAMINATION

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

**PAPER IV – RECENT ADVANCES IN ORAL MEDICINE AND
RADIOLOGY**

Q.P. Code : 242436

Time : 3 Hours

Maximum : 100 Marks

(4 x 25 = 100)

1. Lab diagnosis of non keratotic white lesions.
2. Anti oxidant in the management of oral lesions.
3. Investigation for the Diagnosis of Temporomandibular joint disorders.
4. Cone beam computed tomography and its various applications.

[LG 398]

APRIL 2015

Sub. Code: 2436

M.D.S. DEGREE EXAMINATION

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code : 242436

Time: Three Hours

Maximum: 100 marks

(4 x 25 = 100)

1. Differential diagnosis of oral ulcers.
2. Radiographic appearance of odontogenic tumors.
3. Diagnostic Dental Implant Imaging.
4. Salivary gland Imaging modalities - Advantages and Limitations.

[LH 398]

OCTOBER 2015

Sub. Code: 2436

M.D.S. DEGREE EXAMINATION

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

**PAPER IV – RECENT ADVANCES IN ORAL MEDICINE AND
RADIOLOGY**

Q.P. Code : 242436

Time : 3 Hours

Maximum : 100 Marks

(4 x 25 = 100)

1. Radiation hazards in orofacial region and give the preventive measures.
2. Lasers in the management of oral mucosal lesions.
3. Investigative modalities for the Diagnosis of Salivary gland disorders.
4. Principles of cone beam computed tomography and its various applications.
